



F-7348

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INFORMATION DISCLOSURE CITATION  
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Applicant: Katsuhiko HATA, et al.

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Group: Not yet known

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	<del>4956113</del>	<del>9/11/1990</del>	<del>Kanno et al.</del>			
Q	5645752	7/8/1997	Weiss et al.			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	<del>2-1424</del>	<del>1/5/1990</del>	<del>JP</del>			Y*	
	<del>6-135889</del>	<del>5/17/1994</del>	<del>JP</del>			Y*	
	<del>11-273930</del>	<del>10/8/1999</del>	<del>JP</del>			Y*	
Q	10-171381	6/26/1998	JP			Y*	

TRANSLATION KEY: \* English Abstract. <sup>F</sup> Concise statement of relevance provided in foreign search report.  
<sup>C</sup> Concise statement of relevance provided in specification. <sup>S</sup> Concise statement of relevance provided in IDS.  
<sup>P</sup> Relevant portion of reference translated. <sup>O</sup> English abstract only - copy of reference in pct search.

OTHER INFORMATION DISCLOSURE CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

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10/089495

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Sheet 1 of 1Form PTO-1449  
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Examiner Initial		Document Number							Date	Name	Class	Subclass	Filing Date If Appropriate
<i>C</i>		4	9	5	6	1	1	3	9/11/90	Kanno et al.			

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		Document Number							Date	Country	Class	Subclass	Translation	
													Yes	No
<i>C</i>		2-	1	4	2	4	A		1/5/90	Japan				
<i>B</i>		6-	1	3	5	8	8	9	5/17/94	Japan				
<i>C</i>		11-	2	7	3	9	3	0	10/8/99	Japan				

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)


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